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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/699,021	10/27/2000	Charles P. Bobbitt	5053-31101/EBM	3748

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EXAMINER

BEACH, THOMAS A

ART UNIT	PAPER NUMBER
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3671

DATE MAILED: 01/28/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application N .

09/699,021

Applicant(s)

BOBBITT ET AL.

Examiner

Thomas A Beach

Art Unit

3671

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-38 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-38 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. §§ 119 and 120

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
- a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

## Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 8.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

## DETAILED ACTION

### ***Claim Rejections - 35 USC § 103***

1. Claims 1-39 rejected under 35 U.S.C. 103(a) as being unpatentable over Pearlman et al. 5,742,820 alone. Pearlman shows a method of entering a key value in a first field of a template displayed on a monitor coupled to a computer system (CPU 202, which inherently includes a monitor, thus displayed, and keyboard in order to function and software, thus a form of a template, to enter data via keystrokes), entering a database identifier 510 in a second field of the template (figure 3 and 5-7), storing the entered key value in a first memory 204 wherein the key value is configured to access the database identifier in the first memory and the database identifier is configured to access a first database coupled to the computer system (col. 4, lines 5-47). Pearlman does not show this system in use with an FSO; however, the broad system architecture of the Pearlman would be capable of the specific use in FSO transactions since Pearlman teaches using large packets of data with identifiers to create data relationships to improve resources of the computer system (col. 3, lines 50-59). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the system of Pearlman to include use with an FSO system since this modification amounts to a recitation of the intended use of the claimed invention and does not result in a manipulative difference as compared to the prior art thus it meets the claim.

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Pearlman shows the first field of the template corresponds to a key definition where the first field comprises one or more key and the entered key value comprises entering key values 700 in one or more key fields and displaying data elements, selecting one or more data elements (figure 7; claims 2, 13, 16, 25-28, 38, 39) and creating and storing the key definition 725 in a second memory (shown in figure 2; claims 3, 12, 15, 29). Pearlman shows storing information that defines a relationship between first database and first database identifier (abstract; claim 4) and the first database is a relational database (claims 5, 17, 18, 30). Pearlman shows a second database including the first memory (claims 6, 19, 31) and the second memory (claim 7, 21, 32); the first memory has a table in the second database (figures 4A-B; claims 8, 20, 33) and the second memory has a table in the second database (figures 4A-b; claim 9, 22, 34, 35); and a portion of one or more data elements comprise monitoring parameters (claims 10, 23, 36).

### ***Response to Arguments***

2. Applicant's arguments filed have been fully considered but they are not persuasive. Applicant's arguments regarding Pearlman are noted; however, as rejected above, Pearlman discloses a CPU (202) that inherently includes a monitor for display and keyboard to enter data with keystrokes and software (considered a template) in order to function. Therefore, the rejection stands.

***Conclusion***

3. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas A Beach whose telephone number is 703.305.4848. The examiner can normally be reached on Monday-Thursday, 8:00am-6:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Will can be reached on 703.308.3870. The fax phone numbers for the organization where this application or proceeding is assigned are 703.872.9306 or 703.872.9306 for regular communications and 703.872.9306 for After Final communications.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703.306.4198.

Thomas A. Beach

January 26, 2004



Thomas B. Will  
Supervisory Patent Examiner  
Group 3600